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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application No.	10/723,434
				Filing Date	November 26, 2003
				First Named Inventor	Pingyu Zhong
				Art Unit	1631
				Examiner Name	Unassigned
Sheet	1	Of	1	Attorney Docket No.	26050-709.501

[illegible]

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<b>Substitute for form 1449/PTO</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)			<b>Complete if Known</b>		
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			Art Unit	1631	
			Examiner Name	Not yet assigned	
Sheet	1	of	1	Attorney Docket Number	26050-709.501

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/PKT/		MANDAL, C. et al., "ABGEN A Knowledge-Based Automated Approach for Antibody Structure Modeling", <i>Nature Biotechnology</i> , Vol. 14, March 1996, pp. 323-328.	
		BORREBAECK, C. et al., "Antibody evolution beyond Nature", <i>Nature Biotechnology</i> , Vol. 20, Dec. 2002, pp. 1189-1190.	
		BOWIE, J. et al., "A Method to Identify Protein Sequences That Fold into a Known Three-Dimensional Structure", <i>Science</i> , Vol. 253, July 1991, pp. 164-170.	
		VOIGT, C. et al., "Computational method to reduce the search space for directed protein evolution", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 98, No. 7, March 2001, pp. 3778-3783.	
		MOORE, G. et al., "Computational Challenges in Combinatorial Library Design for Protein Engineering", <i>AIChE Journal</i> , Vol. 50, No. 2, Feb. 2004, pp. 262-272.	
		KONO, H. et al., "Statistical Theory for Protein Combinatorial Libraries. Packing Interactions, Backbone Flexibility, and the Sequence Variability of a Main-chain Structure", <i>J. Mol. Biol.</i> , Vol. 306 (2001), pp. 607-628.	
		WU, H. et al., "Stepwise <i>in vitro</i> affinity maturation of Vitaxin, an $\alpha\upsilon\beta_3$ -specific humanized mAb", <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 95, May 1998, pp. 6037-6042.	

Examiner signature	/Parithosh K Tungaturthi/	Date Considered	03/09/2007
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STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

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Art Unit	1631
Examiner Name	Not yet assigned
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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/PKT/		US-2002/0032315	03/14/2002	Baca, et al.	

FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				

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				Filing Date	November 26, 2003
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				Art Unit	1643
				Examiner Name	Parithosh K. Tungaturthi
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/PKT/	1.	WO 98/45331 A2	10-15-1998	Genentech, Inc.		

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/PKT/	2.	JANWAY, et al. Structure of the antibody molecule and the immunoglobulin genes. In: Immunobiology. 1994; 3:1-3:3.	

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